



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form PTO/USPTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/600,632
Filing Date	June 20, 2003
First Named Inventor	Catherine Marie Wilson
Group Art Unit	3652
Examiner Name	
Attorney Docket Number	CH2764 US CNT

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
CL		US - 3,999,741		12-28-1976	Richards, J.A.	
CL		US - 4,301,943		11-24-1981	Barends, W.J., et al.	
CL		US - 4,781,513		11-01-1988	Ajogren, L. et al.	
CL		US - 4,875,811		10-24-1989	Merrett, R.G., et al.	
CL		US - 5,096,336		03-17-1992	Merrett, R.G., et al.	
CL		US - 5,378,047		01-03-1995	Merrett, R.G., et al.	
CL		US - 4,175,706		11-27-1979	Barker, N. Glenn, et al	
CL		US - 5,017,053		05-21-1991	Sisk, David E.	
		<del>US - 3,819,070</del>		<del>6-25-74</del>	<del>Clarke et al.</del>	
		<del>US - 5,547,984</del>		<del>8-20-96</del>	<del>Podd et al.</del>	
CL		US - 4,941,779		7-17-90	Dewitz et al	
CL		US - 3,951,284		4-20-76	Fell et al	
		<del>US - 2,229,037</del>		<del>1-41</del>	<del>Boldman</del>	
CL		US - 4,175,906		11-27-79	Johnston et al.	
		<del>US - 6,558,111</del>		<del>6-6-03</del>	<del>Wilson et al.</del>	
		US -				
		US -				
		US -				
		US -				
		US -				

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		<del>EU</del>	<del>1009941</del>	<del>A</del>	<del>06-11-1981</del>	<del>Chelokhsaev, I. S. et al.</del>		<input type="checkbox"/>
		<del>DE</del>	<del>3429167</del>	<del>A1</del>	<del>02-20-1988</del>	<del>Stellrecht, W., et al.</del>		<input type="checkbox"/>
		<del>RU</del>	<del>505897</del>		<del>03-03-1978</del>	<del>Tkhalenko, V.A. et al.</del>		<input type="checkbox"/>
		<del>GB</del>	<del>2101102</del>	<del>A</del>	<del>01-12-1983</del>	<del>Spitzer Silo Fahrzeugwerk</del>		<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner  
Signature

*Ann G. P. O. J.*

Date  
Considered

4-4-05

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



PTO/SB/08B (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/600,632
		Filing Date	June 20, 2003
		First Named Inventor	Catherine Marie Wilson
		Group Art Unit	3652
		Examiner Name	
Sheet 2	of 2	Attorney Docket Number	CH2764 US CNT

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		GEORGE P. FOTOU, QUINT H. POWELL, TOIVO T. KODAS, "Gas-Phase Coating of Titania with Metal Oxides in an Aerosol Flow Reactor", Center for Micro-Engineered Ceramics, Department of Chemical Engineering, University of New Mexico, Albuquerque, NM.	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>Carm a JCT</i>	Date Considered	4-4-05
-----------------------	-------------------	--------------------	--------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.